



# LABORATORY ZERO AIR GENERATOR TECHNICAL DATASHEET

"ORION Z- SERIES" zero air generator produces a continuous flow of air with a minimum content of hydrocarbons, for FID, NPD, FPD, THA, TOC applications, directly on site, without any waste.

The functioning of "ORION Z" consists in removing hydrocarbons from ambient air through a heated catalytic reactor.



		ORION Z 01	ORION Z 02	ORION Z 03	ORION Z 04
Flow rate	NI/min	4	8	16	32
Max outlet pressure	bar	9			
Residual methane CH <sub>4</sub>	ppm	<0.1			
Air supply	Compressed air up to 10 bar				
Power supply	230V AC - 50/60 Hz				
Electric consumption	Wh	800	800	1500	1500
Dimensions	mm	625 x 230 x 450			
Weight	kg	10			

Provided data are indicative and may change without notice.

AZ DS 12515 ENG



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